

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/644,313 08/20/2003 Peter C. Wooster 4293-A2 6038 05/16/2006 EXAMINER 29370 7590 CHIN SHUE, ALVIN C **ROBERT A. PARSONS** 4000 N. CENTRAL AVENUE, SUITE 1220 PAPER NUMBER ART UNIT PHOENIX, AZ 85012 3634

DATE MAILED: 05/16/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Notice of Abandonment 10/644,313 WOOSTER ET AL.).	Notice of Abandonment	Applicant(s)
Examiner Art Unit Alvin C. Chin-Shue 3634 The MAILING DATE of this communication appears on the cover sheet with the correspondence address This application is abandoned in view of: 1. Applicant's failure to timely file a proper reply to the Office letter mailed on 27 April 2005. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).			WOOSTER ET AL.
The MAILING DATE of this communication appears on the cover sheet with the correspondence address— This application is abandoned in view of: 1. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 27 April 2005. (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address— This application is abandoned in view of: 1. Applicant's failure to timely file a proper reply to the Office letter mailed on 27 April 2005. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).	Shue		3634
 Applicant's failure to timely file a proper reply to the Office letter mailed on 27 April 2005. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). 		The MAILING DATE of this communication app	
 (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). 			·
 (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). 	27 April 2005	1 M Applicant's failure to timely file a proper reply to the Office	
 (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). 	ission dated which expired	(a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of	n
 application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). 			
final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).		application in condition for allowance; (2) a timely filed	
(d) ⊠ No reply has been received.			attempt at a proper reply, to the non-
		(d) ⊠ No reply has been received.	
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85).	if applicable, w		thin the statutory period of three months
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dat), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice Allowance (PTOL-85).), which is after the expiration of the statutory po	
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.	e.	(b) The submitted fee of \$ is insufficient. A balance	
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$	e, if required b	The issue fee required by 37 CFR 1.18 is \$	37 CFR 1.18(d), is \$
(c) ☐ The issue fee and publication fee, if applicable, has not been received.		(c) The issue fee and publication fee, if applicable, has no	
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).	in the three-mo		nth period set in, the Notice of
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.	te of Mailing or	 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	ransmission dated), which is
(b) ☐ No corrected drawings have been received.		(b) No corrected drawings have been received.	
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.	nt of record, the		assignee of the entire interest, or all of
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.	it (acting in a re		presentative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.	n and be		ause the period for seeking court review
7. The reason(s) below:		7. The reason(s) below:	
alle			MALL
Alvin C. Chin-Shue			
Examiner Art Unit: 3634			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.			
U.S. Patent and Trademark Office		U.S. Patent and Trademark Office	Part of Paper No. 20060511